



**MARPOL**

**LL6S 801**

Linear Low Density Polyethylene



# PRODUCT DATA SHEET

PROPERTY		VALUE	ASTM
Melt Index, 190°C/2.16kg (g/10 min)		0.90	D 1238
Density (g/cm <sup>3</sup> )		0.917	D 792
Haze (%)		17	D 1003
Gloss		37	D 2457
Dart Drop Impact (g)		330	D 1709A
Secant Modulus, 1% Secant (psi)	MD	24000	D 882
	TD	27000	
Tensile Strength at Yield (psi)	MD	1300	D 882
	TD	1400	
Tensile Strength at Break (psi)	MD	9100	D 882
	TD	7400	
Tensile Elongation (%)	MD	630	D 882
	TD	720	
Elmendorf Tear Strength (g)	MD	460	D 1922
	TD	600	

Additives: No Slip, No Antiblock

Description: MARPOL® LL6S 801 is a linear low density polyethylene film resin. Films made from this Super Strength hexene copolymer exhibit excellent tear and impact strength.

Recommended Applications: Blown film extrusion and blown stretch wrap film

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.